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NEWS	2	DEC 01	ChemPort single article sales feature unavailable
NEWS	3	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS	4	APR 07	STN is raising the limits on saved answers
NEWS	5	APR 24	CA/Capius now has more comprehensive patent assignee information
NEWS	6	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS	7	APR 28	CAS patent authority coverage expanded
NEWS	8	APR 28	ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS	9	APR 28	Limits doubled for structure searching in CAS REGISTRY
NEWS	10	MAY 08	STN Express, Version 8.4, now available
NEWS	11	MAY 11	STN on the Web enhanced
NEWS	12	MAY 11	BEILSTEIN substance information now available on STN Easy
NEWS	13	MAY 14	DGENE, PCTGEN and USGENE enhanced with increased limits for exact sequence match searches and introduction of free HIT display format
NEWS	14	MAY 15	INFADOCDB and INPAFAMDB enhanced with Chinese legal status data
NEWS	15	MAY 28	CAS databases on STN enhanced with NANO super role in records back to 1992
NEWS	16	JUN 01	CAS REGISTRY Source of Registration (SR) searching enhanced on STN
NEWS	17	JUN 26	NUTRACEUT and PHARMAML no longer updated
NEWS	18	JUN 29	IMSCOPROFILE now reloaded monthly
NEWS	19	JUN 29	EFFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields
NEWS	20	JUL 09	PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields
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=> s obesity

L1 380109 OBESITY

=> s l1 and (regulate or reduce or treat)

L2 30208 L1 AND (REGULATE OR REDUCE OR TREAT)

=> s l2 and (HIF or HIF alpha)

L3 26 L2 AND (HIF OR HIF ALPHA)

=> s l2 and (hypoxia inducible factor or hypoxia inducible factor alpha)

L4 32 L2 AND (HYPOXIA INDUCIBLE FACTOR OR HYPOXIA INDUCIBLE FACTOR ALPHA)

=> d 13 1-26

L3 ANSWER 1 OF 26 MEDLINE on STN

AN 2008738559 MEDLINE

DN PubMed ID: 18954918

TI Inhibition of advanced glycation end products (AGEs): an implicit goal in clinical medicine for the treatment of diabetic nephropathy?.

AU Miyata Toshio; Dan Takashi

CS Center for Translational and Advanced Research, Tohoku University Graduate School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi 980-8575, Japan.. t-miyata@mail.tains.tohoku.ac.jp

SO Diabetes research and clinical practice, (2008 Nov 13) Vol. 82 Suppl 1, pp. S25-9. Electronic Publication: 2008-10-26.

Journal code: 8508335. E-ISSN: 1872-8227.

CY Ireland

DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200901

ED Entered STN: 15 Nov 2008

Last Updated on STN: 16 Jan 2009

Entered Medline: 15 Jan 2009

L3 ANSWER 2 OF 26 MEDLINE on STN

AN 2005291578 MEDLINE
 DN PubMed ID: 15885905
 TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats.
 AU Tian De-Run; Li Xiao-Dong; Wang Fei; Niu Dong-Bin; He Qi-Hua; Li Yun-Sheng; Chang Jaw-Kang; Yang Jun; Han Ji-Sheng
 CS Department of Anatomy, Tianjin Medical University, China.
 SO Neuroscience letters, (Jul 22-29 2005) Vol. 383, No. 1-2, pp. 17-21.
 Journal code: 7600130. ISSN: 0304-3940.
 CY Ireland
 DT (COMPARATIVE STUDY)
 Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 200508
 ED Entered STN: 7 Jun 2005
 Last Updated on STN: 23 Aug 2005
 Entered Medline: 22 Aug 2005

L3 ANSWER 3 OF 26 MEDLINE on STN
 AN 2005247088 MEDLINE
 DN PubMed ID: 15884793
 TI Hypoxia inducible factor pathways as targets for functional foods.
 AU Lusso Jack N; Bawadi Hiba A
 CS Food Protein Biotechnology Laboratory, Department of Food Science, Louisiana State University Agricultural Center, 111 Food Science Building, Baton Rouge, Louisiana 70803, USA.. jloss0@agctr.lsu.edu
 SO Journal of agricultural and food chemistry, (2005 May 18) Vol. 53, No. 10, pp. 3751-68. Ref: 248
 Journal code: 0374755. ISSN: 0021-8561.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 LA English
 FS Priority Journals
 EM 200506
 ED Entered STN: 12 May 2005
 Last Updated on STN: 30 Jun 2005
 Entered Medline: 29 Jun 2005

L3 ANSWER 4 OF 26 MEDLINE on STN
 AN 2002146406 MEDLINE
 DN PubMed ID: 11879638
 TI Inhibition of PPAR gamma 2 gene expression by the HIF -1-regulated gene DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia.
 AU Yun Zhong; Maecker Heather L; Johnson Randall S; Giaccia Amato J
 CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, USA.
 NC CA09302 (United States NCI NIH HHS)
 CA67166 (United States NCI NIH HHS)
 CA88480 (United States NCI NIH HHS)
 SO Developmental cell, (2002 Mar) Vol. 2, No. 3, pp. 331-41.
 Journal code: 101120028. ISSN: 1534-5807.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English

FS Priority Journals
EM 200204
ED Entered STN: 7 Mar 2002
Last Updated on STN: 5 Apr 2002
Entered Medline: 4 Apr 2002

L3 ANSWER 5 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2009:60573 BIOSIS
DN PREV200900060573
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in clinical medicine for the treatment of diabetic nephropathy?
AU Miyata, Toshio [Reprint Author]; Dan, Takashi
CS Tohoku Univ, Grad Sch Med, Ctr Translat and Adv Res, Aoba Ku, 2-1 Seiryomachi, Sendai, Miyagi 9808575, Japan
t-miyata@mail.tains.tohoku.ac.jp
SO Diabetes Research and Clinical Practice, (NOV 13 2008) Vol. 82, No. Suppl. 1, pp. S25-S29.
CODEN: DRCPE9. ISSN: 0168-8227.
DT Article
LA English
ED Entered STN: 14 Jan 2009
Last Updated on STN: 14 Jan 2009

L3 ANSWER 6 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2005:380721 BIOSIS
DN PREV200510168138
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats.
AU Tian, De-Run; Li, Xiao-Dong; Wang, Fei; Niu, Dong-Bin; He, Qi-Hua; Li, Yun-Sheng; Chang, Jaw-Kang; Yang, Jun; Han, Ji-Sheng [Reprint Author]
CS Peking Univ, Neurosci Res Inst, 38 Xueyuan Rd, Beijing 100083, Peoples R China
hanjisheng@bjmu.edu.cn
SO Neuroscience Letters, (JUL 22 2005) Vol. 383, No. 1-2, pp. 17-21.
CODEN: NELED5. ISSN: 0304-3940.
DT Article
LA English
ED Entered STN: 21 Sep 2005
Last Updated on STN: 21 Sep 2005

L3 ANSWER 7 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2005:306236 BIOSIS
DN PREV200510090513
TI Hypoxia inducible factor pathways as targets for functional foods.
AU Losso, Jack N. [Reprint Author]; Bawadi, Hiba A.
CS Louisiana State Univ, Dept Food Sci, Food Prot Biotechnol Lab, Ctr Agr, 111 Food Sci Bldg, Baton Rouge, LA 70803 USA
jlosso@agctr.lsu.edu
SO Journal of Agricultural and Food Chemistry, (MAY 18 2005) Vol. 53, No. 10, pp. 3751-3768.
CODEN: JAFCAU. ISSN: 0021-8561.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 15 Aug 2005
Last Updated on STN: 15 Aug 2005

L3 ANSWER 8 OF 26 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2002:514388 BIOSIS
DN PREV200200514388

TI Inhibition of PPARgamma2 gene expression by the HIF-1-regulated
 gene DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.
 AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.
 [Reprint author]
 CS Department of Radiation Oncology, Stanford University, Stanford, CA,
 94305, USA
 giaccia@stanford.edu
 SO Developmental Cell, (March, 2002) Vol. 2, No. 3, pp. 331-341. print.
 ISSN: 1534-5807.
 DT Article
 LA English
 ED Entered STN: 2 Oct 2002
 Last Updated on STN: 2 Oct 2002

L3 ANSWER 9 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights
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 AN 2008516479 EMBASE
 TI Inhibition of advanced glycation end products (AGEs): An implicit goal in
 clinical medicine for the treatment of diabetic nephropathy?.
 AU Miyata, Toshio (correspondence); Dan, Takashi
 CS Center for Translational and Advanced Research, Tohoku University Graduate
 School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi, 980-8575,
 Japan. t-miyata@mail.tains.tohoku.ac.jp
 SO Diabetes Research and Clinical Practice, (13 Nov 2008) Vol. 82, No. SUPPL.
 1, pp. S25-S29.
 Refs: 21
 ISSN: 0168-8227 CODEN: DRCPE9
 PB Elsevier Ireland Ltd, P.O. Box 85, Limerick, Ireland.
 PUI S 0168-8227(08)00436-1
 CY Ireland
 DT Journal; Article
 FS 003 Endocrinology
 028 Urology and Nephrology
 029 Clinical and Experimental Biochemistry
 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index
 LA English
 SL English
 ED Entered STN: 3 Dec 2008
 Last Updated on STN: 3 Dec 2008

L3 ANSWER 10 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights
 reserved on STN
 AN 2008336095 EMBASE
 TI Hypoxic preconditioning and body mass.
 AU Zou, Fei
 CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.
 zoufei_678@sina.com
 AU Zhou, F. (correspondence)
 CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.
 zoufei_678@sina.com
 SO Journal of Clinical Rehabilitative Tissue Engineering Research, (13 May
 2008) Vol. 12, No. 20, pp. 3955-3958.
 Refs: 28
 ISSN: 1673-8225
 PB Journal of Clinical Rehabilitative, P.O. Box 1200, Shenyang, 110004,
 China.
 CY China
 DT Journal; General Review; (Review)
 FS 006 Internal Medicine
 035 Occupational Health and Industrial Medicine

LA Chinese
SL English; Chinese
ED Entered STN: 23 Jul 2008
Last Updated on STN: 23 Jul 2008

L3 ANSWER 11 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2008100011 EMBASE
TI Hypoxia inducible factor-1 upregulates adiponectin in diabetic mouse hearts and attenuates post-ischemic injury.
AU Natarajan, Ramesh; Fisher, Bernard J.; Fowler III, Alpha A., Dr. (correspondence)
CS Division of Pulmonary Disease and Critical Care Medicine, Virginia Commonwealth University Medical Center, Richmond, VA, United States. afowler@vcu.edu
AU Salloum, Fadi N.; Kukreja, Rakesh C.
CS Division of Cardiology, Virginia Commonwealth University Medical Center, Richmond, VA, United States.
AU Fowler III, Alpha A., Dr. (correspondence)
CS Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Virginia Commonwealth University, P.O. Box 980050, Richmond, VA 23298-0050, United States. afowler@vcu.edu
SO Journal of Cardiovascular Pharmacology, (Feb 2008) Vol. 51, No. 2, pp. 178-187.
Refs: 49
ISSN: 0160-2446 CODEN: JPCPDT
PUI 0000534420080200000010
CY United States
DT Journal; Article
FS 018 Cardiovascular Diseases and Cardiovascular Surgery
030 Clinical and Experimental Pharmacology
037 Drug Literature Index
LA English
SL English
ED Entered STN: 19 Mar 2008
Last Updated on STN: 19 Mar 2008

L3 ANSWER 12 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2005252379 EMBASE
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats.
AU Tian, De-Run; Li, Xiao-Dong; Li, Yun-Sheng
CS Department of Anatomy, Tianjin Medical University, Tianjin 300070, China.
AU Tian, De-Run; Li, Xiao-Dong; Wang, Fei; Niu, Dong-Bin; He, Qi-Hua; Han, Ji-Sheng (correspondence)
CS Neuroscience Research Institute, Peking University, 38# Xueyuan Road, Beijing 100083, China. hanjisheng@bjmu.edu.cn
AU Chang, Jaw-Kang; Yang, Jun
CS Phoenix Pharmaceuticals Inc., Belmont, CA 94002, United States.
AU Li, Xiao-Dong
CS Department of Surgery, Tianjin No. 3 Central Hospital, Tianjin 300170, China.
SO Neuroscience Letters, (22 Jul 2005) Vol. 383, No. 1-2, pp. 17-21.
Refs: 24
ISSN: 0304-3940 CODEN: NELED5
PUI S 0304-3940(05)00338-1
CY Ireland
DT Journal; Article
FS 003 Endocrinology

030 Clinical and Experimental Pharmacology
008 Neurology and Neurosurgery
LA English
SL English
ED Entered STN: 30 Jun 2005
Last Updated on STN: 30 Jun 2005

L3 ANSWER 13 OF 26 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2002121797 EMBASE
TI Inhibition of PPAR γ 2 gene expression by the HIF-1-regulated gene DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.
AU Yun, Zhong; Maecker, Heather L.; Giaccia, Amato J. (correspondence)
CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, United States. giaccia@stanford.edu
AU Johnson, Randall S.
CS Department of Biology, Center for Molecular Genetics, University of California, San Diego, CA 92093, United States.
SO Developmental Cell, (2002) Vol. 2, No. 3, pp. 331-341.
Refs: 71
ISSN: 1534-5807 CODEN: DCEEBE
CY United States
DT Journal; Article
FS 021 Developmental Biology and Teratology
003 Endocrinology
LA English
SL English
ED Entered STN: 18 Apr 2002
Last Updated on STN: 18 Apr 2002

L3 ANSWER 14 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:717450 CAPLUS
TI Hypoxic preconditioning and body mass
AU Zou, Fei
CS Shandong Sports Science Center, Jinan, Shandong Province, 250002, Peop. Rep. China
SO Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu (2008), 12(20), 3955-3958
CODEN: ZZGYAA; ISSN: 1673-8225
PB Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu Zazhishe
DT Journal; General Review
LA Chinese

L3 ANSWER 15 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:628139 CAPLUS
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats
AU Li, Xiaodong; Luo, Yuyu; Tian, Derun
CS The Third Center Hospital of Tianjin, Tianjin, 300250, Peop. Rep. China
SO Huaxia Yixue (2008), 21(1), 4-7
CODEN: HYUICX; ISSN: 1008-2409
PB Huaxia Yixue Zazhishe
DT Journal
LA Chinese

L3 ANSWER 16 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:229768 CAPLUS
DN 150:275502
TI Gene expression and adaptive biochemical signatures for identification of

metal-binding therapeutic peptides and their uses to treat
inflammatory, cancerous, and other diseases

IN Mascarenhas, Desmond

PA USA

SO U.S. Pat. Appl. Publ., 156pp., Cont.-in-part of U.S. Ser. No. 809,527.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20090053203	A1	20090226	US 2008-77575	20080319
	US 20070134257	A1	20070614	US 2006-595367	20061108
	US 20080124346	A1	20080529	US 2007-725672	20070319
	US 20080039393	A1	20080214	US 2007-809527	20070601
PRAI	US 2005-735529P	P	20051109		
	US 2006-789100P	P	20060403		
	US 2006-595367	A2	20061108		
	US 2007-725672	A2	20070319		
	US 2007-809527	A2	20070601		

L3 ANSWER 17 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:1414472 CAPLUS

DN 150:24192

TI Anti-obesity pharmaceutical composition containing clioquinol or
its derivative for inhibiting lipogenesis

IN Park, Hyeon Seong; Choi, Su Mi

PA University of Seoul, Foundation of Industrial and Academic Cooperation, S.
Korea

SO Repub. Korean Kongkae Taehe Kongbo, 43pp.

CODEN: KRXXA7

DT Patent

LA Korean

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	KR 2008100600	A	20081119	KR 2007-46497	20070514
	KR 875493	B1	20081222		
PRAI	KR 2007-46497		20070514		

L3 ANSWER 18 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:1352863 CAPLUS

TI Inhibition of advanced glycation end products (AGEs): An implicit goal in
clinical medicine for the treatment of diabetic nephropathy?

AU Miyata, Toshio; Dan, Takashi

CS Center for Translational and Advanced Research, Graduate School of
Medicine, Tohoku University, 2-1 Seiry-Machi, Aoba-ku, Sendai, Miyagi,
980-8575, Japan

SO Diabetes Research and Clinical Practice (2008), 82(Suppl. 1), S25-S29

CODEN: DRCPE9; ISSN: 0168-8227

PB Elsevier Ltd.

DT Journal; General Review

LA English

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 19 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:804115 CAPLUS

DN 149:119595

TI Diagnosis and treatment of cancer related to human dormancy

IN Powell, Michael

PA USA
 SO U.S. Pat. Appl. Publ., 27pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080160007	A1	20080703	US 2008-6462	20080102
PRAI	US 2007-878343P	P	20070103		

L3 ANSWER 20 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:663454 CAPLUS
 DN 149:1744
 TI The orphan nuclear receptor, NOR-1, a target of β -adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle
 AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Ryall, James G.; Lynch, Gordon S.; Muscat, George E. O.
 CS Institute for Molecular Bioscience, University of Queensland, Queensland, 4072, Australia
 SO Endocrinology (2008), 149(6), 2853-2865
 CODEN: ENDOAO; ISSN: 0013-7227
 PB Endocrine Society
 DT Journal
 LA English
 RE.CNT 91 THERE ARE 91 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 21 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:228277 CAPLUS
 DN 148:376633
 TI Hypoxia Inducible Factor-1 Upregulates Adiponectin in Diabetic Mouse Hearts And Attenuates Post-Ischemic Injury
 AU Natarajan, Ramesh; Salloum, Fadi N.; Fisher, Bernard J.; Kukreja, Rakesh C.; Fowler, Alpha A. III
 CS Divisions of Pulmonary Disease and Critical Care Medicine, Richmond, VA, 23298-0050, USA
 SO Journal of Cardiovascular Pharmacology (2007), Volume Date 2008, 51(2), 178-187
 CODEN: JPCPD; ISSN: 0160-2446
 PB Lippincott Williams & Wilkins
 DT Journal
 LA English
 RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 22 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:412057 CAPLUS
 DN 144:425733
 TI Hif-1 α modulators for treatment of hypoxia-related disorders including cancer and proliferative disorders
 IN Verman, Aja; Lu, Huasheng
 PA Henry M. Jackson Foundation, USA
 SO PCT Int. Appl., 62 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----

PI	WO	2006047485	A2	20060504	WO	2005-US38317	20051025
	WO	2006047485	A3	20080306			
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW					
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA					
	AU	2005299482	A1	20060504	AU	2005-299482	20051025
	CA	2585268	A1	20060504	CA	2005-2585268	20051025
	EP	1814570	A2	20070808	EP	2005-851246	20051025
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU					
	JP	2008517943	T	20080529	JP	2007-538156	20051025
	US	20080045463	A1	20080221	US	2007-666229	20070927
FRAI	US	2004-621091P	P	20041025			
	WO	2005-US38317	W	20051025			

L3 ANSWER 23 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:503935 CAPLUS
DN 143:90836
TI Up-regulation of the expression of cocaine and amphetamine-regulated transcript peptide by electroacupuncture in the arcuate nucleus of diet-induced obese rats
AU Tian, De-Run; Li, Xiao-Dong; Wang, Fei; Niu, Dong-Bin; He, Qi-Hua; Li, Yun-Sheng; Chang, Jaw-Kang; Yang, Jun; Han, Ji-Sheng
CS Department of Anatomy, Tianjin Medical University, Tianjin, 300070, Peop. Rep. China
SO Neuroscience Letters (2005), 383(1-2), 17-21
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier Ltd.
DT Journal
LA English
RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 24 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:139773 CAPLUS
DN 142:314339
TI Associations of the UCP2 Gene Locus With Asymptomatic Carotid Atherosclerosis in Middle-Aged Women
AU Oberkofler, H.; Iglseider, B.; Klein, K.; Unger, J.; Haltmayer, M.; Krempler, F.; Paulweber, B.; Patsch, W.
CS Paracelsus Private Medical University and Salzburger Landeskliniken, Salzburg, Austria
SO Arteriosclerosis, Thrombosis, and Vascular Biology (2005), 25(3), 604-610
CODEN: ATVBFA; ISSN: 1079-5642
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 25 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:840242 CAPLUS
 DN 142:277048
 TI Skeletal muscle fiber type: influence on contractile and metabolic properties
 AU Zierath, Juleen R.; Hawley, John A.
 CS Department of Surgical Sciences, Section of Integrative Physiology, Karolinska Institutet, Stockholm, Swed.
 SO PLoS Biology (2004), 2(10), 1523-1527
 CODEN: PBLIBG; ISSN: 1545-7885
 URL: http://www.plosbiology.org/archive/1545-7885/2/10/pdf/10.1371_1545-7885_2_10_complete.pdf
 PB Public Library of Science
 DT Journal; General Review; (online computer file)
 LA English
 RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 26 OF 26 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2002:225678 CAPLUS
 DN 136:338236
 TI Inhibition of PPAR γ 2 gene expression by the HIF -1-regulated gene DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia
 AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.
 CS Department of Radiation Oncology, Stanford University, Stanford, CA, 94305, USA
 SO Developmental Cell (2002), 2(3), 331-341
 CODEN: DCEEBE; ISSN: 1534-5807
 PB Cell Press
 DT Journal
 LA English
 RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 14 1-32

L4 ANSWER 1 OF 32 MEDLINE on STN
 AN 2008738559 MEDLINE
 DN PubMed ID: 18954918
 TI Inhibition of advanced glycation end products (AGEs): an implicit goal in clinical medicine for the treatment of diabetic nephropathy?
 AU Miyata Toshio; Dan Takashi
 CS Center for Translational and Advanced Research, Tohoku University Graduate School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi 980-8575, Japan.. t-miyata@mail.tains.tohoku.ac.jp
 SO Diabetes research and clinical practice, (2008 Nov 13) Vol. 82 Suppl 1, pp. S25-9. Electronic Publication: 2008-10-26.
 Journal code: 8508335. E-ISSN: 1872-8227.
 CY Ireland
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 200901
 ED Entered STN: 15 Nov 2008
 Last Updated on STN: 16 Jan 2009
 Entered Medline: 15 Jan 2009

L4 ANSWER 2 OF 32 MEDLINE on STN
 AN 2008328056 MEDLINE

DN PubMed ID: 18325999
 TI The orphan nuclear receptor, NOR-1, a target of beta-adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle.
 AU Pearren Michael A; Myers Stephen A; Raichur Suryaprakash; Ryall James G; Lynch Gordon S; Muscat George E O
 CS Institute for Molecular Bioscience, The University of Queensland, Queensland 4072, Australia.
 SO Endocrinology, (2008 Jun) Vol. 149, No. 6, pp. 2853-65. Electronic Publication: 2008-03-06.
 Journal code: 0375040. ISSN: 0013-7227.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 EM 200808
 ED Entered STN: 22 May 2008
 Last Updated on STN: 9 Aug 2008
 Entered Medline: 8 Aug 2008

L4 ANSWER 3 OF 32 MEDLINE on STN
 AN 2005247088 MEDLINE
 DN PubMed ID: 15884793
 TI Hypoxia inducible factor pathways as targets for functional foods.
 AU Losso Jack N; Bawadi Hiba A
 CS Food Protein Biotechnology Laboratory, Department of Food Science, Louisiana State University Agricultural Center, 111 Food Science Building, Baton Rouge, Louisiana 70803, USA.. jlosso@agctr.lsu.edu
 SO Journal of agricultural and food chemistry, (2005 May 18) Vol. 53, No. 10, pp. 3751-68. Ref: 248
 Journal code: 0374755. ISSN: 0021-8561.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 LA English
 FS Priority Journals
 EM 200506
 ED Entered STN: 12 May 2005
 Last Updated on STN: 30 Jun 2005
 Entered Medline: 29 Jun 2005

L4 ANSWER 4 OF 32 MEDLINE on STN
 AN 2005100081 MEDLINE
 DN PubMed ID: 15604415
 TI Associations of the UCP2 gene locus with asymptomatic carotid atherosclerosis in middle-aged women.
 AU Oberkofler H; Iglseider B; Klein K; Unger J; Haltmayer M; Krempler F; Paulweber B; Patsch W
 CS Paracelsus Private Medical University and Salzburger Landeskliniken, Salzburg, Austria.
 SO Arteriosclerosis, thrombosis, and vascular biology, (2005 Mar) Vol. 25, No. 3, pp. 604-10. Electronic Publication: 2004-12-16.
 Journal code: 9505803. E-ISSN: 1524-4636.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 200511

ED Entered STN: 1 Mar 2005
Last Updated on STN: 9 Nov 2005
Entered Medline: 8 Nov 2005

L4 ANSWER 5 OF 32 MEDLINE on STN
AN 2002146406 MEDLINE
DN PubMed ID: 11879638
TI Inhibition of PPAR gamma 2 gene expression by the HIF-1-regulated gene
DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia.
AU Yun Zhong; Maecker Heather L; Johnson Randall S; Giaccia Amato J
CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305,
USA.
NC CA09302 (United States NCI NIH HHS)
CA67166 (United States NCI NIH HHS)
CA88480 (United States NCI NIH HHS)
SO Developmental cell, (2002 Mar) Vol. 2, No. 3, pp. 331-41.
Journal code: 101120028. ISSN: 1534-5807.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
LA English
FS Priority Journals
EM 200204
ED Entered STN: 7 Mar 2002
Last Updated on STN: 5 Apr 2002
Entered Medline: 4 Apr 2002

L4 ANSWER 6 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2009:60573 BIOSIS
DN PREV200900060573
TI Inhibition of advanced glycation end products (AGEs): An implicit goal in
clinical medicine for the treatment of diabetic nephropathy?.
AU Miyata, Toshio [Reprint Author]; Dan, Takashi
CS Tohoku Univ, Grad Sch Med, Ctr Translat and Adv Res, Aoba Ku, 2-1 Seiryō
Machi, Sendai, Miyagi 9808575, Japan
t-miyata@mail.tains.tohoku.ac.jp
SO Diabetes Research and Clinical Practice, (NOV 13 2008) Vol. 82, No. Suppl.
1, pp. S25-S29.
CODEN: DRCPE9. ISSN: 0168-8227.
DT Article
LA English
ED Entered STN: 14 Jan 2009
Last Updated on STN: 14 Jan 2009

L4 ANSWER 7 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2008:461768 BIOSIS
DN PREV200800461767
TI The orphan nuclear receptor, NOR-1, a target of beta-adrenergic signaling,
regulates gene expression that controls oxidative metabolism in
skeletal muscle.
AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Ryall, James
G.; Lynch, Gordon S.; Muscat, George E. O. [Reprint Author]
CS Univ Queensland, Inst Mol Biosci, Brisbane, Qld 4072, Australia
g.muscat@imb.uq.edu.au
SO Endocrinology, (JUN 2008) Vol. 149, No. 6, pp. 2853-2865.
CODEN: ENDOAO. ISSN: 0013-7227.
DT Article
LA English
ED Entered STN: 27 Aug 2008
Last Updated on STN: 27 Aug 2008

L4 ANSWER 8 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
 AN 2005:306236 BIOSIS
 DN PREV200510090513
 TI Hypoxia inducible factor pathways as targets
 for functional foods.
 AU Lusso, Jack N. [Reprint Author]; Bawadi, Hiba A.
 CS Louisiana State Univ, Dept Food Sci, Food Prot Biotechnol Lab, Ctr Agr,
 111 Food Sci Bldg, Baton Rouge, LA 70803 USA
 jloss0@agctr.lsu.edu
 SO Journal of Agricultural and Food Chemistry, (MAY 18 2005) Vol. 53, No. 10,
 pp. 3751-3768.
 CODEN: JAFCAU. ISSN: 0021-8561.
 DT Article
 General Review; (Literature Review)
 LA English
 ED Entered STN: 15 Aug 2005
 Last Updated on STN: 15 Aug 2005

L4 ANSWER 9 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
 AN 2005:168488 BIOSIS
 DN PREV200500175677
 TI Associations of the UCP2 gene locus with asymptomatic carotid
 atherosclerosis in middle-aged women.
 AU Oberkofler, H.; Iglseider, B.; Klein, K.; Unger, J.; Haltmayer, M.;
 Krempler, F.; Paulweber, B.; Patsch, W. [Reprint Author]
 CS Paracelsus Private Med Univ, Muellner Hauptstr 48, A-5020, Salzburg,
 Austria
 w.patsch@salk.at
 SO Arteriosclerosis Thrombosis and Vascular Biology, (March 2005) Vol. 25,
 No. 3, pp. 604-610. print.
 ISSN: 1079-5642 (ISSN print).
 DT Article
 LA English
 ED Entered STN: 4 May 2005
 Last Updated on STN: 4 May 2005

L4 ANSWER 10 OF 32 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on
 STN
 AN 2002:514388 BIOSIS
 DN PREV200200514388
 TI Inhibition of PPARgamma2 gene expression by the HIF-1-regulated gene
 DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.
 AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.
 [Reprint author]
 CS Department of Radiation Oncology, Stanford University, Stanford, CA,
 94305, USA
 giaccia@stanford.edu
 SO Developmental Cell, (March, 2002) Vol. 2, No. 3, pp. 331-341. print.
 ISSN: 1534-5807.
 DT Article
 LA English
 ED Entered STN: 2 Oct 2002
 Last Updated on STN: 2 Oct 2002

L4 ANSWER 11 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights
 reserved on STN
 AN 2009254986 EMBASE
 TI Hypoxia regulates resistin in vascular smooth muscle cells, what
 next?.
 AU Bonta, Peter I; De Vries, Carlie J.M.

CS Department of Medical Biochemistry, Academic Medical Center, University of Amsterdam, Meibergdreef 15, 1105 AZ, Amsterdam, Netherlands. P.I.Bonta@amc.uva.nl

AU Bonta, P. I., Dr. (correspondence)

CS Department of Medical Biochemistry, Academic Medical Center, University of Amsterdam, Meibergdreef 15, 1105 AZ, Amsterdam, Netherlands. P.I.Bonta@amc.uva.nl

SO Journal of Hypertension, (December 2008) Vol. 26, No. 12, pp. 2271-2273.
Refs: 26
ISSN: 0263-6352 CODEN: JOHYD3

PB Lippincott Williams and Wilkins, 250 Waterloo Road, London, SE1 8RD, United Kingdom.

PUI 0000487220081200000004

CY United Kingdom

DT Journal; Editorial

FS 006 Internal Medicine
015 Chest Diseases, Thoracic Surgery and Tuberculosis
018 Cardiovascular Diseases and Cardiovascular Surgery
029 Clinical and Experimental Biochemistry
037 Drug Literature Index

LA English

ED Entered STN: 25 Jun 2009
Last Updated on STN: 25 Jun 2009

L4 ANSWER 12 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN

AN 2009089210 EMBASE

TI Obstructive Sleep Apnea and Cardiovascular Disease. A Perspective and Future Directions.

AU Pack, Allan I. (correspondence)

CS Center for Sleep and Respiratory Neurobiology, University of Pennsylvania School of Medicine, Philadelphia, PA, United States. pack@mail.med.upenn.edu

AU Pack, Allan I. (correspondence)

CS Division of Sleep Medicine, University of Pennsylvania School of Medicine, Philadelphia, PA, United States. pack@mail.med.upenn.edu

AU Gislason, Thorarinn

CS Faculty of Medicine, University of Iceland, Department of Respiratory Medicine and Sleep, Reykjavik, Iceland.

SO Progress in Cardiovascular Diseases, (March 2009/April 2009) Vol. 51, No. 5, pp. 434-451.
Refs: 168
ISSN: 0033-0620 CODEN: PCVDAN

PB W.B. Saunders, Independence Square West, Philadelphia, PA 19106-3399, United States.

PUI S 0033-0620(09)00003-6

CY United States

DT Journal; Article

FS 003 Endocrinology
005 General Pathology and Pathological Anatomy
006 Internal Medicine
015 Chest Diseases, Thoracic Surgery and Tuberculosis
018 Cardiovascular Diseases and Cardiovascular Surgery

LA English

SL English

ED Entered STN: 12 Mar 2009
Last Updated on STN: 12 Mar 2009

L4 ANSWER 13 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN

AN 2009089207 EMBASE

TI Endothelial Function in Obstructive Sleep Apnea.
 AU Atkeson, Amy; Yeh, Susie Yim; Malhotra, Atul; Jelic, Sanja
 (correspondence)
 CS Division of Pulmonary, Allergy, Critical Care Medicine, New York, NY,
 United States. sj366@columbia.edu
 AU Atkeson, Amy; Yeh, Susie Yim; Malhotra, Atul; Jelic, Sanja
 (correspondence)
 CS Pulmonary and Critical Care and Sleep Medicine Divisions, Brigham and
 Women's Hospital, Harvard Medical School, Boston, MA, United States.
 sj366@columbia.edu
 SO Progress in Cardiovascular Diseases, (March 2009/April 2009) Vol. 51, No.
 5, pp. 351-362.
 Refs: 121
 ISSN: 0033-0620 CODEN: PCVDAN
 PB W.B. Saunders, Independence Square West, Philadelphia, PA 19106-3399,
 United States.
 PUI S 0033-0620(08)00077-7
 CY United States
 DT Journal; General Review; (Review)
 FS 005 General Pathology and Pathological Anatomy
 015 Chest Diseases, Thoracic Surgery and Tuberculosis
 018 Cardiovascular Diseases and Cardiovascular Surgery
 027 Biophysics, Bioengineering and Medical Instrumentation
 037 Drug Literature Index
 LA English
 SL English
 ED Entered STN: 12 Mar 2009
 Last Updated on STN: 12 Mar 2009

L4 ANSWER 14 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights
 reserved on STN
 AN 2009065538 EMBASE
 TI Insulin/TOR signaling in growth and homeostasis: A view from the fly
 world.
 AU Grewal, Savraj S. (correspondence)
 CS Southern Alberta Cancer Research Institute, Department of Biochemistry and
 Molecular Biology, Department of Oncology, 3330 Hospital Drive, Calgary,
 AB T2N4N1, Canada. grewalss@ucalgary.ca
 SO International Journal of Biochemistry and Cell Biology, (May 2009) Vol.
 41, No. 5, pp. 1006-1010.
 Refs: 40
 ISSN: 1357-2725 CODEN: IJBBFU
 PB Elsevier Ltd, Langford Lane, Kidlington, Oxford, OX5 1GB, United Kingdom.
 PUI S 1357-2725(08)00423-8
 CY United Kingdom
 DT Journal; (Short Survey)
 FS 029 Clinical and Experimental Biochemistry
 LA English
 SL English
 ED Entered STN: 26 Feb 2009
 Last Updated on STN: 26 Feb 2009

L4 ANSWER 15 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights
 reserved on STN
 AN 2008516479 EMBASE
 TI Inhibition of advanced glycation end products (AGEs): An implicit goal in
 clinical medicine for the treatment of diabetic nephropathy?.
 AU Miyata, Toshio (correspondence); Dan, Takashi
 CS Center for Translational and Advanced Research, Tohoku University Graduate
 School of Medicine, 2-1 Seiryō-Machi, Aoba-ku, Sendai, Miyagi, 980-8575,
 Japan. t-miyata@mail.tains.tohoku.ac.jp

SO Diabetes Research and Clinical Practice, (13 Nov 2008) Vol. 82, No. SUPPL.
1, pp. S25-S29.
Refs: 21
ISSN: 0168-8227 CODEN: DRCPE9
PB Elsevier Ireland Ltd, P.O. Box 85, Limerick, Ireland.
PUI S 0168-8227(08)00436-1
CY Ireland
DT Journal; Article
FS 003 Endocrinology
028 Urology and Nephrology
029 Clinical and Experimental Biochemistry
030 Clinical and Experimental Pharmacology
037 Drug Literature Index
LA English
SL English
ED Entered STN: 3 Dec 2008
Last Updated on STN: 3 Dec 2008

L4 ANSWER 16 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2008336095 EMBASE
TI Hypoxic preconditioning and body mass.
AU Zou, Fei
CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.
zoufei_678@sina.com
AU Zhou, F. (correspondence)
CS Shandong Sports Science Center, Jinan 250002 Shandong Province, China.
zoufei_678@sina.com
SO Journal of Clinical Rehabilitative Tissue Engineering Research, (13 May 2008) Vol. 12, No. 20, pp. 3955-3958.
Refs: 28
ISSN: 1673-8225
PB Journal of Clinical Rehabilitative, P.O. Box 1200, Shenyang, 110004, China.
CY China
DT Journal; General Review; (Review)
FS 006 Internal Medicine
035 Occupational Health and Industrial Medicine
LA Chinese
SL English; Chinese
ED Entered STN: 23 Jul 2008
Last Updated on STN: 23 Jul 2008

L4 ANSWER 17 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2008252109 EMBASE
TI The orphan nuclear receptor, NOR-1, a target of β -adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle.
AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Muscat, George E. O.
CS Institute for Molecular Bioscience, University of Queensland, QLD 4072, Australia. g.muscat@imb.uq.edu.au
AU Ryall, James G.
CS Basic and Clinical Myology Laboratory, Department of Physiology, University of Melbourne, Melbourne, VIC 3010, Australia.
AU Lynch, Gordon S.
AU Muscat, G. E. O. (correspondence)
CS Institute for Molecular Bioscience, University of Queensland, QLD 4072, Australia. g.muscat@imb.uq.edu.au
SO Endocrinology, (Jun 2008) Vol. 149, No. 6, pp. 2853-2865.

Refs: 91
 ISSN: 0013-7227 E-ISSN: 0013-7227 CODEN: ENDOAO
 CY United States
 DT Journal; Article
 FS 029 Clinical and Experimental Biochemistry
 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index
 LA English
 SL English
 ED Entered STN: 7 Jul 2008
 Last Updated on STN: 7 Jul 2008

L4 ANSWER 18 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
 AN 2008100011 EMBASE
 TI Hypoxia inducible factor-1 upregulates adiponectin in diabetic mouse hearts and attenuates post-ischemic injury.
 AU Natarajan, Ramesh; Fisher, Bernard J.; Fowler III, Alpha A., Dr. (correspondence)
 CS Division of Pulmonary Disease and Critical Care Medicine, Virginia Commonwealth University Medical Center, Richmond, VA, United States. afowler@vcu.edu
 AU Salloum, Fadi N.; Kukreja, Rakesh C.
 CS Division of Cardiology, Virginia Commonwealth University Medical Center, Richmond, VA, United States.
 AU Fowler III, Alpha A., Dr. (correspondence)
 CS Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Virginia Commonwealth University, P.O. Box 980050, Richmond, VA 23298-0050, United States. afowler@vcu.edu
 SO Journal of Cardiovascular Pharmacology, (Feb 2008) Vol. 51, No. 2, pp. 178-187.
 Refs: 49
 ISSN: 0160-2446 CODEN: JCPCDT
 PUI 0000534420080200000010
 CY United States
 DT Journal; Article
 FS 018 Cardiovascular Diseases and Cardiovascular Surgery
 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index
 LA English
 SL English
 ED Entered STN: 19 Mar 2008
 Last Updated on STN: 19 Mar 2008

L4 ANSWER 19 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
 AN 2007060802 EMBASE
 TI Targeting mammalian target of rapamycin (mTOR) for health and diseases.
 AU Tsang, Chi Kwan; Qi, Haiyan; Liu, Leroy F.; Zheng, X.F. Steven (correspondence)
 CS Department of Pharmacology, Cancer Institute, New Jersey (CINJ) Robert Wood Johnson Medical School, 675 Hoes Lane, Piscataway, NJ 08854, United States. zhengst@umdnj.edu
 SO Drug Discovery Today, (Feb 2007) Vol. 12, No. 3-4, pp. 112-124.
 Refs: 103
 ISSN: 1359-6446 CODEN: DDTOFS
 PUI S 1359-6446(06)00491-0
 CY United Kingdom
 DT Journal; General Review; (Review)
 FS 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index

038 Adverse Reactions Titles
 LA English
 SL English
 ED Entered STN: 14 Mar 2007
 Last Updated on STN: 14 Mar 2007

L4 ANSWER 20 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
 AN 2005106518 EMBASE
 TI Associations of the UCP2 gene locus with asymptomatic carotid atherosclerosis in middle-aged women.
 AU Oberkofler, H.; Iglseider, B.; Klein, K.; Unger, J.; Paulweber, B.; Patsch, W., Dr. (correspondence)
 CS Paracelsus Priv. Medical University, Salzburger Landeskliniken, Salzburg, Austria. w.patsch@salk.at
 AU Haltmayer, M.
 CS Konventhospital Barmherzige Brueder, Linz, Austria.
 AU Kremppler, F.
 CS Krankenhaus Hallein, Hallein, Austria.
 AU Patsch, W., Dr. (correspondence)
 CS Paracelsus Priv. Medical University, Muelchner Hauptstrasse 48, A-5020 Salzburg, Austria. w.patsch@salk.at
 SO Arteriosclerosis, Thrombosis, and Vascular Biology, (Mar 2005) Vol. 25, No. 3, pp. 604-610.
 Refs: 43
 ISSN: 1079-5642 CODEN: ATVBFA
 CY United States
 DT Journal; Article
 FS 018 Cardiovascular Diseases and Cardiovascular Surgery
 005 General Pathology and Pathological Anatomy
 LA English
 SL English
 ED Entered STN: 24 Mar 2005
 Last Updated on STN: 24 Mar 2005

L4 ANSWER 21 OF 32 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
 AN 2002121797 EMBASE
 TI Inhibition of PPAR γ 2 gene expression by the HIF-1-regulated gene DEC1/Stral3: A mechanism for regulation of adipogenesis by hypoxia.
 AU Yun, Zhong; Maecker, Heather L.; Giaccia, Amato J. (correspondence)
 CS Department of Radiation Oncology, Stanford University, Stanford, CA 94305, United States. giaccia@stanford.edu
 AU Johnson, Randall S.
 CS Department of Biology, Center for Molecular Genetics, University of California, San Diego, CA 92093, United States.
 SO Developmental Cell, (2002) Vol. 2, No. 3, pp. 331-341.
 Refs: 71
 ISSN: 1534-5807 CODEN: DCEEBE
 CY United States
 DT Journal; Article
 FS 021 Developmental Biology and Teratology
 003 Endocrinology
 LA English
 SL English
 ED Entered STN: 18 Apr 2002
 Last Updated on STN: 18 Apr 2002

L4 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2009:717450 CAPLUS
 TI Hypoxic preconditioning and body mass

AU Zou, Fei
 CS Shandong Sports Science Center, Jinan, Shandong Province, 250002, Peop.
 Rep. China
 SO Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu (2008), 12(20),
 3955-3958
 CODEN: ZZGYAA; ISSN: 1673-8225
 PB Zhongguo Zuzhi Gongcheng Yanjiu Yu Linchuang Kangfu Zazhishe
 DT Journal; General Review
 LA Chinese

L4 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2009:229768 CAPLUS
 DN 150:275502
 TI Gene expression and adaptive biochemical signatures for identification of
 metal-binding therapeutic peptides and their uses to treat
 inflammatory, cancerous, and other diseases
 IN Mascarenhas, Desmond
 PA USA
 SO U.S. Pat. Appl. Publ., 156pp., Cont.-in-part of U.S. Ser. No. 809,527.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20090053203	A1	20090226	US 2008-77575	20080319
	US 20070134257	A1	20070614	US 2006-595367	20061108
	US 20080124346	A1	20080529	US 2007-725672	20070319
	US 20080039393	A1	20080214	US 2007-809527	20070601
PRAI	US 2005-735529P	P	20051109		
	US 2006-789100P	P	20060403		
	US 2006-595367	A2	20061108		
	US 2007-725672	A2	20070319		
	US 2007-809527	A2	20070601		

L4 ANSWER 24 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1414472 CAPLUS
 DN 150:24192
 TI Anti-obesity pharmaceutical composition containing clioquinol or
 its derivative for inhibiting lipogenesis
 IN Park, Hyeon Seong; Choi, Su Mi
 PA University of Seoul, Foundation of Industrial and Academic Cooperation, S.
 Korea
 SO Repub. Korean Kongkae Taeho Kongbo, 43pp.
 CODEN: KRXXA7
 DT Patent
 LA Korean
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	KR 2008100600	A	20081119	KR 2007-46497	20070514
	KR 875493	B1	20081222		
PRAI	KR 2007-46497		20070514		

L4 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1352863 CAPLUS
 TI Inhibition of advanced glycation end products (AGEs): An implicit goal in
 clinical medicine for the treatment of diabetic nephropathy?
 AU Miyata, Toshio; Dan, Takashi
 CS Center for Translational and Advanced Research, Graduate School of
 Medicine, Tohoku University, 2-1 Seiry-Machi, Aoba-ku, Sendai, Miyagi,

980-8575, Japan
 SO Diabetes Research and Clinical Practice (2008), 82(Suppl. 1), S25-S29
 CODEN: DRCPE9; ISSN: 0168-8227
 PB Elsevier Ltd.
 DT Journal; General Review
 LA English
 RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:804115 CAPLUS
 DN 149:119595
 TI Diagnosis and treatment of cancer related to human dormancy
 IN Powell, Michael
 PA USA
 SO U.S. Pat. Appl. Publ., 27pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20080160007	A1	20080703	US 2008-6462	20080102
PRAI	US 2007-878343P	P	20070103		

L4 ANSWER 27 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:663454 CAPLUS
 DN 149:1744
 TI The orphan nuclear receptor, NOR-1, a target of β -adrenergic signaling, regulates gene expression that controls oxidative metabolism in skeletal muscle
 AU Pearen, Michael A.; Myers, Stephen A.; Raichur, Suryaprakash; Ryall, James G.; Lynch, Gordon S.; Muscat, George E. O.
 CS Institute for Molecular Bioscience, University of Queensland, Queensland, 4072, Australia
 SO Endocrinology (2008), 149(6), 2853-2865
 CODEN: ENDOAO; ISSN: 0013-7227
 PB Endocrine Society
 DT Journal
 LA English
 RE.CNT 91 THERE ARE 91 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:228277 CAPLUS
 DN 148:376633
 TI Hypoxia Inducible Factor-1 Upregulates Adiponectin in Diabetic Mouse Hearts And Attenuates Post-Ischemic Injury
 AU Natarajan, Ramesh; Salloum, Fadi N.; Fisher, Bernard J.; Kukreja, Rakesh C.; Fowler, Alpha A. III
 CS Divisions of Pulmonary Disease and Critical Care Medicine, Richmond, VA, 23298-0050, USA
 SO Journal of Cardiovascular Pharmacology (2007), Volume Date 2008, 51(2), 178-187
 CODEN: JCPCDT; ISSN: 0160-2446
 PB Lippincott Williams & Wilkins
 DT Journal
 LA English
 RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:412057 CAPLUS

DN 144:425733

TI Hif-1 α modulators for treatment of hypoxia-related disorders
including cancer and proliferative disorders

IN Verman, Aja; Lu, Huasheng

PA Henry M. Jackson Foundation, USA

SO PCT Int. Appl., 62 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006047485	A2	20060504	WO 2005-US38317	20051025
	WO 2006047485	A3	20080306		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2005299482	A1	20060504	AU 2005-299482	20051025
	CA 2585268	A1	20060504	CA 2005-2585268	20051025
	EP 1814570	A2	20070808	EP 2005-851246	20051025
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU			
	JP 2008517943	T	20080529	JP 2007-538156	20051025
	US 20080045463	A1	20080221	US 2007-666229	20070927
PRAI	US 2004-621091P	P	20041025		
	WO 2005-US38317	W	20051025		

L4 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:139773 CAPLUS

DN 142:314339

TI Associations of the UCP2 Gene Locus With Asymptomatic Carotid
Atherosclerosis in Middle-Aged Women

AU Oberkofler, H.; Iglseider, B.; Klein, K.; Unger, J.; Haltmayer, M.;

Krempler, F.; Paulweber, B.; Patsch, W.

CS Paracelsus Private Medical University and Salzburger Landeskliniken,
Salzburg, Austria

SO Arteriosclerosis, Thrombosis, and Vascular Biology (2005), 25(3), 604-610
CODEN: ATVBFA; ISSN: 1079-5642

PB Lippincott Williams & Wilkins

DT Journal

LA English

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:840242 CAPLUS

DN 142:277048

TI Skeletal muscle fiber type: influence on contractile and metabolic
properties

AU Zierath, Juleen R.; Hawley, John A.
CS Department of Surgical Sciences, Section of Integrative Physiology,
Karolinska Institutet, Stockholm, Swed.
SO PLoS Biology (2004), 2(10), 1523-1527
CODEN: PBLIBG; ISSN: 1545-7885
URL: http://www.plosbiology.org/archive/1545-7885/2/10/pdf/10.1371_1545-7885_2_10_complete.pdf
PB Public Library of Science
DT Journal; General Review; (online computer file)
LA English
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 32 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2002:225678 CAPLUS
DN 136:338236
TI Inhibition of PPAR γ 2 gene expression by the HIF-1-regulated gene
DEC1/Stral3: a mechanism for regulation of adipogenesis by hypoxia
AU Yun, Zhong; Maecker, Heather L.; Johnson, Randall S.; Giaccia, Amato J.
CS Department of Radiation Oncology, Stanford University, Stanford, CA,
94305, USA
SO Developmental Cell (2002), 2(3), 331-341
CODEN: DCEEBE; ISSN: 1534-5807
PB Cell Press
DT Journal
LA English
RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD
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